

Title (en)

Taxing or automatic toll system for road vehicles.

Title (de)

Taxierungssystem oder automatisches Gebühreneinzugssystem für Strassenfahrzeuge.

Title (fr)

Système de taxation ou péage automatique pour véhicules routiers.

Publication

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Application

**EP 90870083 A 19900530**

Priority

BE 8900597 A 19890602

Abstract (en)

Remote tax or toll system for vehicles (2), making use of fixed interrogation stations (1) located above or at the side of the traffic lanes and of receiver/responder devices (4) called transponders, mounted on board the vehicles. Each fixed station (1) comprises a signal transmission and reception unit capable of covering a sufficient zone (3) in the direction of the oncoming vehicles (2) in order to interrogate and communicate with the transponders (4) of these vehicles, each transponder (4) having means for receiving the signals (5) transmitted by the interrogations stations (1) and for transmitting signals in response to the signals from the interrogation station, the transponder also possessing electronic toll means. <IMAGE>

IPC 1-7

**G07B 15/00**; **G07C 9/00**; **G08G 1/123**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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